

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	5414741		
<b>Application Number:</b>	10646533		
<b>International Application Number:</b>			
<b>Confirmation Number:</b>	8486		
<b>Title of Invention:</b>	Plasma immersion ion implantation process using a plasma source having low dissociation and low minimum plasma voltage		
<b>First Named Inventor/Applicant Name:</b>	Kenneth S. Collins		
<b>Correspondence Address:</b>	Pantent Counsel, M/S 2061 Legal Affairs Dept. Applied Materials, Inc. P.O. Box 450-A Santa Clara US	CA	95035
<b>Filer:</b>	Robert Monroe Wallace/shelly hart		
<b>Filer Authorized By:</b>	Robert Monroe Wallace		
<b>Attorney Docket Number:</b>	6915 P02		
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<b>Application Type:</b>	Utility under 35 USC 111(a)		

### **Payment information:**

Submitted with Payment	no
<b>File Listing:</b>	

Document Number	Document Description	File Name	File Size(Bytes)/Message Digest	Multi Part/.zip	Pages (if appl.)
1	Miscellaneous Incoming Letter	10646533_LTR_EX.pdf	348490 4ad2e1ebb8ae45e450316bdf4b4e39dcfa3 80155	no	2
<b>Warnings:</b>					
<b>Information:</b>					
2	NPL Documents	10838052_ACTIONS.pdf	10597943 197beab0095597c1a838713ad16bd0bdbb 70a282	no	36
<b>Warnings:</b>					
<b>Information:</b>					
3	NPL Documents	11788523_02_22_08.pdf	8258364 1c8921422d4d17919cb7f025afb147467eaf deb4	no	23
<b>Warnings:</b>					
<b>Information:</b>					
4	NPL Documents	11002965_ACTIONS.pdf	3767000 2ee33f45149a5bd8be9ee892ca08788949c be9e4	no	15
<b>Warnings:</b>					
<b>Information:</b>					
5	NPL Documents	11003000_ACTIONS.pdf	4223979 ae3317ff130c9a801f47dc67c3e75072ec90 7ee3	no	17
<b>Warnings:</b>					
<b>Information:</b>					
6	NPL Documents	11551196_ACTIONS.pdf	11421928 589d5f10e82f3cb569a863cd0e92af1d82a5 38a9	no	42
<b>Warnings:</b>					
<b>Information:</b>					
7	NPL Documents	10164327_ACTIONS.pdf	10395570 f35973ddef47d5bd8290845eab3b56409bc 36d44	no	37
<b>Warnings:</b>					
<b>Information:</b>					
8	NPL Documents	10646458_ACTIONS.pdf	8655665 d1f7caf63ca96159abfcfd7a1a4bf812a43db 2b9a	no	35
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9	NPL Documents	10646532_ACTIONS.pdf	6976535 51db25df87ae731314dbd014a1dcdb3c54 d27a53	no	30

<b>Warnings:</b>					
<b>Information:</b>					
10	NPL Documents	11600680_01_06_09.pdf	981735 f066d377cd482cfbef82e72063c425cd4fd0 9449	no	6
<b>Warnings:</b>					
<b>Information:</b>					
11	NPL Documents	10646612_ACTIONS.pdf	6720667 3e5b8224470ccae418c6d66415eea1a4ecc 722c8	no	26
<b>Warnings:</b>					
<b>Information:</b>					
12	NPL Documents	11284975_ACTIONS.pdf	3772724 7a2ef18b3d13af52f49bdd1c5237e7cf748b 5edf	no	13
<b>Warnings:</b>					
<b>Information:</b>					
13	NPL Documents	10646528_ACTIONS.pdf	6467263 0d36c51848f6333a235a1e2ef116dd191cf8 499e	no	25
<b>Warnings:</b>					
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14	NPL Documents	10646467_ACTIONS.pdf	11333294 b55232b8f2af6a178cfade6a94641945738c cf80	no	40
<b>Warnings:</b>					
<b>Information:</b>					
15	NPL Documents	10646527_ACTIONS.pdf	13923372 e720ea94d260a320a6e0ae66b2c7f0cb3275f c524	no	51
<b>Warnings:</b>					
<b>Information:</b>					
16	NPL Documents	10646526_ACTIONS.pdf	7668616 401c7769b29249b40dd9f694e1c7ab096c0 f765a	no	32
<b>Warnings:</b>					
<b>Information:</b>					
17	NPL Documents	10646460_ACTIONS.pdf	6797276 98c857543ce64c1c638c823cf126e2330d2b d451	no	27
<b>Warnings:</b>					
<b>Information:</b>					
<b>Total Files Size (in bytes):</b>				122310421	

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**New Applications Under 35 U.S.C. 111**

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

**National Stage of an International Application under 35 U.S.C. 371**

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

**New International Application Filed with the USPTO as a Receiving Office**

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.